	NTSO	S	TAGE - 1	TIME Max. Marks	: 60 i : 50	min.
Inst	deducted for indicati	s one mark and he ng incorrect respe	as only one correct answ		ıarks v	will l
NUI	MBER SERIES :					
1.	4, 48, 180, 448, ? 1) 758	2) 648	3) 900	4) 720	[]
2.	6, 12, 36, 180, 1260, ? 1) 12860	2) 13860	3) 14860	4) 15860	[]
3.	4, 9, 20, 43, 90, ? 1) 184	2) 186	3) 183	4) 185	[]
4.	9, 4, 14, 11, 19, 18, 24 1) 25	, ? 2) 37	3) 23	4) 29	[]
NUI	MBER ANALOGY :	E	Viet			
5.	7 : 56 : : 12 : ? 1) 136	2) 156	3) 146	4) 168	[]
6.	529:23::676:? 1)24	2) 18	3) 26	4) 34	[]
7.	216 : 36 : : 343 : ? 1) 49	2) 64	NTSO 3) 81	4) 121	[]
8.	6 : 180 : : 7 : ? 1) 264	2) 274	3) 284	4) 294	[]
LEI	TTER SERIES :					
9.	PG, SJ, VM, YP, ? 1) CS	2) BS	3) DT	4) ET	[]
10.	LIKE, MKNI, NMQM 1) PQNU	I, OOTQ, ? 2) PSNU	3) PQWU	4) PSVW	[]
11.	SUN, TSQ, UQT, VO 1) WMZ	W, ? 2) WNY	3) WLZ	4) WOY	[]
12.	C, E, H, M, T, ? 1) B	2) C	3) D	4) E	[]
LEI	TER ANALOGY :					
13.	MORE : NLIV : : SCF 1) HYTG	T : ? 2) HXUG	3) FXTG	4) HYST	[]

	w.intso.co.in					
31.	The number of division 1) 8	rs of 248 is 2) 6	3) 7	4) 9	[]
ARI	THMETICAL ABILI	TTY :				
30.	If 5 * 3 = 98, and 7 * 4 1) 511	4 = 279 then what is the 2) 513	e value of 9 * 6 = ? 3) 515	4) 517	[]
	1) $22\frac{1}{2}^{\circ}$	2) 47 $\frac{1}{2}$ °	3) 57 $\frac{1}{2}$ °	4) $37\frac{1}{2}^{\circ}$		
29.	Find the angle betwee	n the hands of a clock v	when the time is 7 hours	s 45 min?	[]
28.	•	ards East. He turns 225 direction is the facing? 2) North - West	anticlock wise direction3) South - West	4) South - E	[wis]
	v) T is not the neighborWho is to the immedia1) R		3) P	4) S	[]
27.	Six persons - P, Q, R, i) P is at one of extreen iii) P is to the immedia	m	facing South, not nece ii) Q and T are neigh iv) S is third to the ri	bours of S	ven ord	er.
26.	1) Brother	2) Sister	ly child related to me as 3) Either 1 or 2	4) Cousin	L]
06	1) Pink	2) Green	In this code, which cold 3) Red	4) Orange	p Vehic []
25.			3) 62 ellow, Yellow is called			-
24.	If GUN = 29, MORE	= 51, then what is the	value of DRAFT?	,	[]
23.	In a certain code lang language? 1) DPGZM	uage, SWIFT is written 2) DPGYM	n as UUKDV, then how 3) DPFZM	v is BREAK wr 4) DPFYM	itten ir [1 tha
22.	1) LYOG	2) LZNG	PD, then how is MARE 3) LYNG	4) LXOG	[]
21.	In a certain code langu 1) IVLF	age, JUMP is coded as 2) EVBF	WHZC, then how is RIO 3) ERLF	OS written in tha 40 EVDF	it langu [iage]
20.	1) 41	2) 31	3) 91	4) 71	[]
19.	1) CP	2) DW	3) IV	4) FS	[]
18.	1) BDG	2) HJM	3) LNQ	4) NPT	[]
17.	1) 27	2) 125	3) 343	4) 729	[]
16.	1) 2X4	2) 1M4	3) 1L2	4) 2Z6	[]
DIR	ECTIONS (Q.NO : 10	5 TO 20) : FIND THE	CODD MAN OUT.			
15.	PRO : QTR : SIN : ? 1) TLR	2) TKS	3) TKP	4) TKQ	[]
14.	JEB : WRO : : FUN : 1) SHA	? 2) UFM	3) SIA	4) UHC	[]

32.	If an article is sold for 1) 236	₹280, a profit of 25% is 2) 244	obtained. What should b 3) 224	be the cost price 4) 228	?[]	
33.	A trader sells an article what is his loss percent	at a profit of 30%. If he tage?	gives a discount of 40%	on the selling	price, ⁻ [then]	
	1) 22%	2) 25%	3) 26%	4) 28%			
34.	What is the total numb 1) 140	er of prime factors of 6 ² 2) 150	⁸ × 4 ³¹ × 5 ⁴² ? 3) 160	4) 170	[]	
35.	If a : b = 5 : 4, b : c = 3 1) 15 : 12 : 28	2) 15 : 28 : 12	3) 15 : 26 : 12	4) 15 : 12 : 26	[]	
36.	What is the least number that is to be subtracted from the largest four digit number so that it is exactly divisible by 29?						
	1) 21	2) 23	3) 25	4) 19	L	1	
37.	If $\frac{1}{3}$ of a number is equ	tal to $\frac{2}{9}$ of 27, then what	t is $\frac{7}{2}$ of the number?		[]	
	1) 42	2) 56	4) 49	4) 63			
38.			oys, each of them get ₹ distributed equally amo				
	1) 720	2) 810	3) 930	4) 840	L	-	
39.	$\frac{(269+174)^2 - (269-12)^2}{269 \times 174}$	$(74)^2 = ?$			[]	
	1) 2	2) 4	3) 441	4) 95			
40.	Two numbers are in the 1) 4	e ratio 3 : 4 and their L.(2) 3	C.M is 48, then what is t 3) 8	heir H.C.F? 4) 6	[]	
41.	1	INT	after some months with the year. After how man				
	1) 6	2) 3	3) 4	4) 5	ſ	1	
42.		10^3 greater than 3×10^2 2) 600%	,	4) 800%	[]	
43.		in completing a work. If can complete the same 2) 6	A can complete the work work? 3) 3	ck in 4 days. In 4) 2	how n [nany]	
44.	-	e a work in 7 days work k in 14 days working at 2) 6	ing 3 hours a day. How the 2 hours a day? 3) 4	many men are 1 4) 8	equire [ed to]	
45.	A person goes to offic many minutes does he 1) 9		minutes. If he increase 3) 6	s his speed by 4) 10	25%, 1 [how]	
46.			: 7. Their periods of inv	,	n the 1	ratio	
			nen what is B's share (in 3) ₹1540		[]	
\square							

47.	full tank in 4 hou	e attached to a tank can fil ars. If seven filling pipes a then in how many hours 2) 12	and three emptying pipes	attached to the tan	1.
48.		Ramu's marks in Telugu e two subjects together, h 2) 120		•	10. If he got
49.	Income of a com be the income af 1) 93 lakhs	pany doubles after every fter 5 years ? 2) 12 lakhs	one year. if the initial ind 3) 15 lakhs	come was ₹3 lakhs 4) 75 lakhs	[]
50.		won 5 matches more that watches in all have they 2) 5		-	nd loss (- 2)


